

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5966	((548/127,128,131,134,136,143,146,206,215,240,262.2,300.1,304.4,356.1,400) or (549/29,429)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 07:08
L2	590411	electrolumines\$5 or lumines\$5 or fluores\$5 or (light with (emit\$5 or emiss\$5))	US-PGPUB; USPAT	OR	ON	2007/08/23 07:52
L3	776	1 and 2	US-PGPUB; USPAT	OR	ON	2007/08/23 07:08
L4	28037	steric\$5 with (hinder\$5 or hindrance)	US-PGPUB; USPAT	OR	ON	2007/08/23 07:52
L5	30	3 and 4	US-PGPUB; USPAT	OR	ON	2007/08/23 07:09
L6	9434	binaphth\$ or phenylanthr\$ or naphthylanthr\$ or bianthr\$ or phenylphenanthr\$ or biphenanthr\$ or phenylquin\$ or phenylisoquin\$	US-PGPUB; USPAT	OR	ON	2007/08/23 07:52
L7	42	3 and 6	US-PGPUB; USPAT	OR	ON	2007/08/23 07:10
L8	37	7 not 5	US-PGPUB; USPAT	OR	ON	2007/08/23 07:10
L9	116	1 and 4	US-PGPUB; USPAT	OR	ON	2007/08/23 07:10
L10	86	9 not 5	US-PGPUB; USPAT	OR	ON	2007/08/23 07:11
L11	133	1 and 6	US-PGPUB; USPAT	OR	ON	2007/08/23 07:11
L12	90	11 not (5 or 7 or 9)	US-PGPUB; USPAT	OR	ON	2007/08/23 07:12
L13	709	3 not (5 or 7 or 9 or 11)	US-PGPUB; USPAT	OR	ON	2007/08/23 07:12
L14	1002	(252/301.16,301.33).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 07:13
L15	3473	(257/88,89,98,E51.024).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 07:14
L16	8939	((313/503,504,506,112) or (428/690,917)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 07:14
L17	199393	oxadiazol\$6 or thiadiazol\$6 or triazol\$6 or benzimidazol\$6 or thiophen\$6 or thienyl\$6 or oxazol\$6 or thiazol\$6 or furan\$6 or furyl\$6	US-PGPUB; USPAT	OR	ON	2007/08/23 07:53
L18	984	6 same 17	US-PGPUB; USPAT	OR	ON	2007/08/23 07:15

## EAST Search History

L19	198	(14 or 15 or 16) and 18	US-PGPUB; USPAT	OR	ON	2007/08/23 07:15
L20	196	19 not (3 or 9 or 11)	US-PGPUB; USPAT	OR	ON	2007/08/23 07:16
L21	216	(14 or 15 or 16) and 4	US-PGPUB; USPAT	OR	ON	2007/08/23 07:17
L22	193	21 not (3 or 9 or 11 or 19)	US-PGPUB; USPAT	OR	ON	2007/08/23 07:18
L23	75	(252/301.33).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/23 07:18
L24	284	(14 or 15 or 16) and (heterocyclic.ti. or heterocyclic.ab.)	US-PGPUB; USPAT	OR	ON	2007/08/23 07:18
L25	253	24 not (3 or 9 or 11 or 19 or 21)	US-PGPUB; USPAT	OR	ON	2007/08/23 07:51
L31	72502	(heteroaryl\$5 or heteroaromat\$5 or heterocycl\$5).clm.	US-PGPUB; USPAT	OR	ON	2007/08/23 07:54
L32	168564	(electrolumines\$5 or lumines\$5 or fluores\$5 or (light with (emit\$5 or emiss\$5))).clm.	US-PGPUB; USPAT	OR	ON	2007/08/23 07:54
L33	1829	(steric\$5 with (hinder\$5 or hindrance)).clm.	US-PGPUB; USPAT	OR	ON	2007/08/23 07:54
L34	957	(binaphth\$ or phenylanthr\$ or naphthylanthr\$ or bianthr\$ or phenylphenanthr\$ or biphenanthr\$ or phenylquin\$ or phenylisoquin\$).clm.	US-PGPUB; USPAT	OR	ON	2007/08/23 07:54
L35	56092	(oxadiazol\$6 or thiadiazol\$6 or triazol\$6 or benzimidazol\$6 or thiophen\$6 or thienyl\$6 or oxazol\$6 or thiazol\$6 or furan\$6 or furyl\$6).clm.	US-PGPUB; USPAT	OR	ON	2007/08/23 07:54
L37	77	32 and 33	US-PGPUB; USPAT	OR	ON	2007/08/23 07:55
L38	319	(31 or 35) and 33	US-PGPUB; USPAT	OR	ON	2007/08/23 07:56
L39	289	38 not 37	US-PGPUB; USPAT	OR	ON	2007/08/23 07:58
L40	2	34 and 33	US-PGPUB; USPAT	OR	ON	2007/08/23 07:58
L41	459	(31 or 35) and 34	US-PGPUB; USPAT	OR	ON	2007/08/23 07:59
L42	458	41 not (37 or 38 or 40)	US-PGPUB; USPAT	OR	ON	2007/08/23 08:00
L44	118	((internal or rotation\$4) with isomer\$4).clm.	US-PGPUB; USPAT	OR	ON	2007/08/23 08:01
L45	5	32 and 44	US-PGPUB; USPAT	OR	ON	2007/08/23 08:01

## EAST Search History

L46	113	44 not (37 or 38 or 40 or 41 or 45)	US-PGPUB; USPAT	OR	ON	2007/08/23 08:01
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*L31- L46: Interference Text Search*

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